

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM – 590014



PROJECT REPORT
ON
“LOCATION BASED REMINDER SYSTEM”

(Sponsored by KSCST)

Submitted in partial fulfillment of the requirements for the degree of

BACHELOR OF ENGINEERING
IN
INFORMATION SCIENCE AND ENGINEERING

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ABSTRACT

Every handset or mobile has got a reminder system. Reminders whether from calendars or to-do lists are typically time-based, so they will remind you to perform an action at a desired time. Consider a scenario where in we actually had the idea of purchasing some things from supermarket before going home but couldn't remember even though we passed nearby the supermarket, here's where; Location Based Reminder System comes into picture.

Location Based Reminder System is a reminder system which, instead of alerting at a set time, alerts you when you enter a set location. Predefined physical locations are marked as the entry points. Predefined text messages will be used to attach to the desired physical location. So, you may set a reminder to 'buy more bread' for when you are next at the supermarket, or 'call John' for when you get in the office. This means you will be alerted when you are at the place where you can trigger the reminder. As it uses GPRS and GPS services to retrieve the location, this application is developed targeting the Android mobile phones.